

SSF1500-J Cell Phone Case Machine Parameters					
Items	Parameter	Unit	SSF1500-J		
Injection Unit	Screw diameter	mm	A	B	C
			25	28	30
	Screw L/D ratio	L/D	23.5	21	19.6
	Shot volume(theoretical)	Cm ³	88	110	127
	Injection weight(PS)	g	80	100	116
		Oz	2.8	3.5	4.1
	Injection rate	g/s	90	113	130
Injection pressure	Mpa	391	312	272	
Screw speed	rmp	230			
Clamping unit	Clamp force	KN	1500		
	Open stroke	mm	400		
	Distance between tie bars (W*H)	mm	430X430		
	Max mould thickness	mm	480		
	Min mould thickness	mm	160		
	Ejector stroke	mm	130		
	Ejector force	KN	45		
	Ejector number	PC	5		
Dia of mould location hole	mm	125			
Others	Max pump pressure	Mpa	17		
	Pump motor power	KW	22		
	Heating power	KW	8.5		
	Machine dimension(L*W*H)	m	4.8X1.35X1.9		
	Machine weight	T	4.1		
Oil tank capacity	L	250			

Notes:(1)Theoretical injection volume=screw diameter×screw stroke;

(2)Actual injection weight is 91% of the theoretical volume;

(3)All the data is PS values.

Remark: Above-mentioned technical parameters are all theoretical values in 50HZ operation state. The technical parameters are subject to change for technical improvement without notice.